

ABSTRACT OF THE DISCLOSURE

In a chain tensioner comprising a plunger having toothed racks engageable with wedge-shaped cams which cooperate with oblique cam-guiding surfaces, the cam-guiding surfaces are formed on a cam-receiving ring disposed in an enlarged part of the cam-receiving hole adjacent the front end of the tensioner housing, and axially movable, through a limited distance, in a space between a shoulder and a seal cap. The axially movable cam-receiving ring increases both the minimum and maximum backlash distances of the plunger, thereby making it possible for the tensioner to accommodate different chain conditions by changing the axial dimensions of the cam-receiving ring, or the space in which it moves, instead of, or in addition to, modifying the angle of the cam-guiding surfaces.